Express Mail #EL483885161US Filed: 03/28/01; File No. NCR 9716 Inventor: Korenevsky et al. For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903 Sheet 1 of 14 115 **CLIENT** 110 **SERVER** 100 124 : 44 **RDBMS** 105 ij FIG. 1 **TABLE** an k M. Joseph Bross. (PRIOR ART) Gine. :: H H Healt and Your 210 LOAD 200 205 DATA ODS WARE-HOUSE 215 **UNLOAD** FIG. 2

(PRIOR ART)

Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 2 of 14

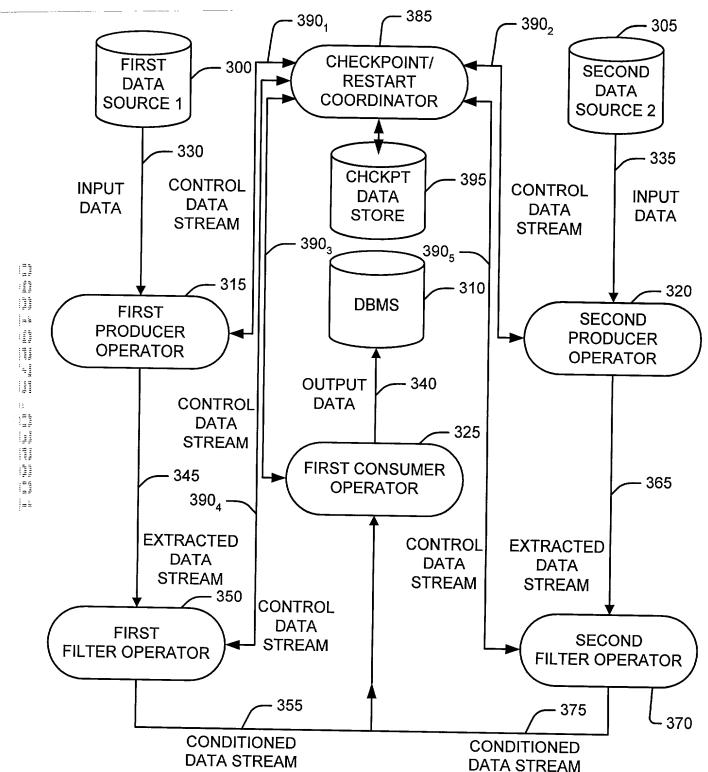
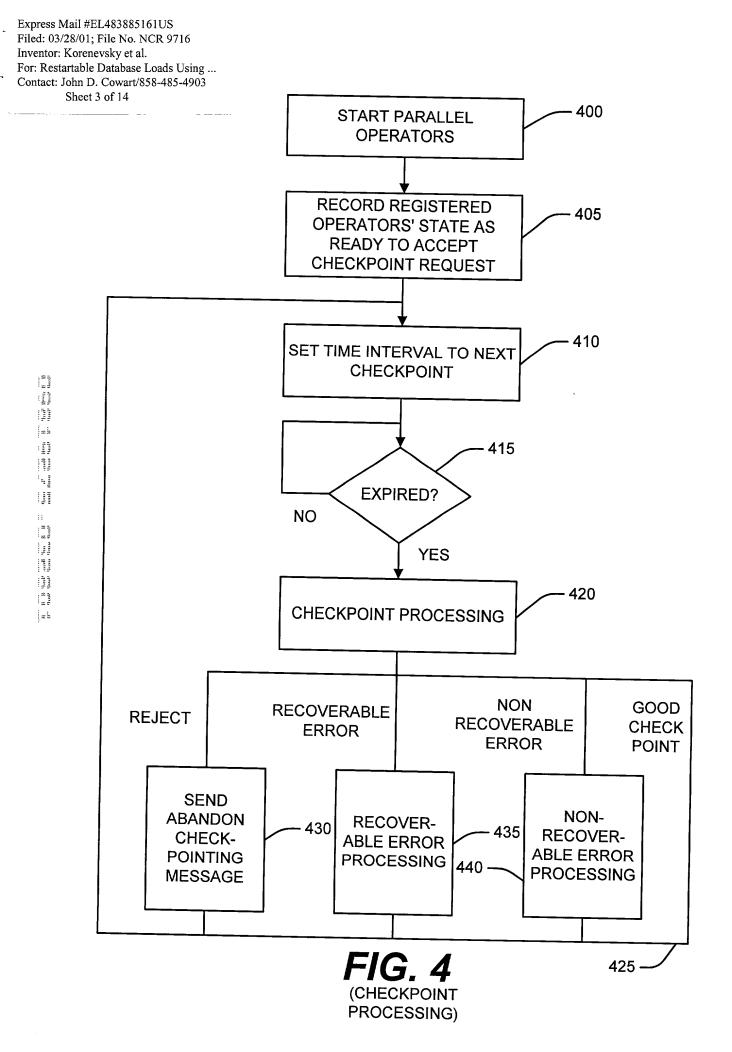


FIG. 3



Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 4 of 14

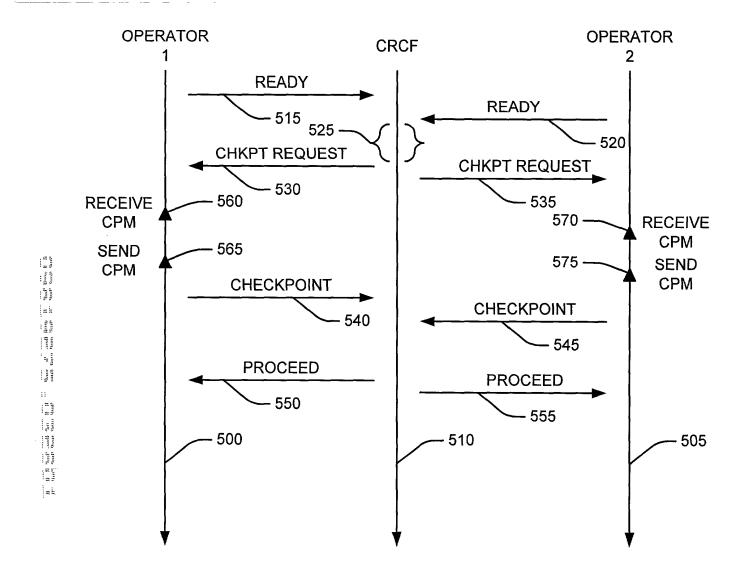


FIG. 5
(NORMAL PROCESSING)

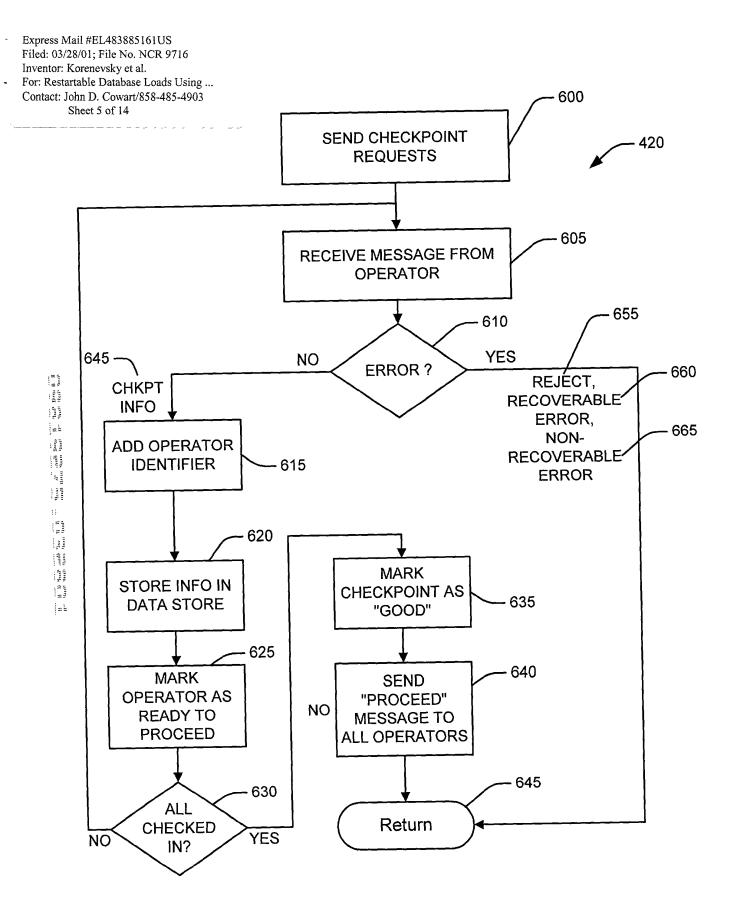


FIG. 6

Express Mail #EL483885161US Filed: 03/28/01; File No. NCR 9716 Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 6 of 14

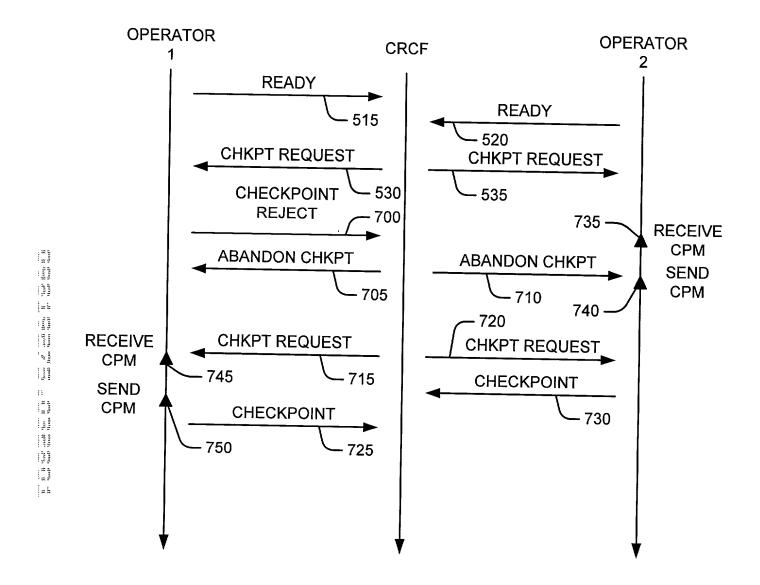


FIG. 7
(CHECKPOINT REJECTED)

Express Mail #EL483885161US Filed: 03/28/01; File No. NCR 9716 Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 7 of 14

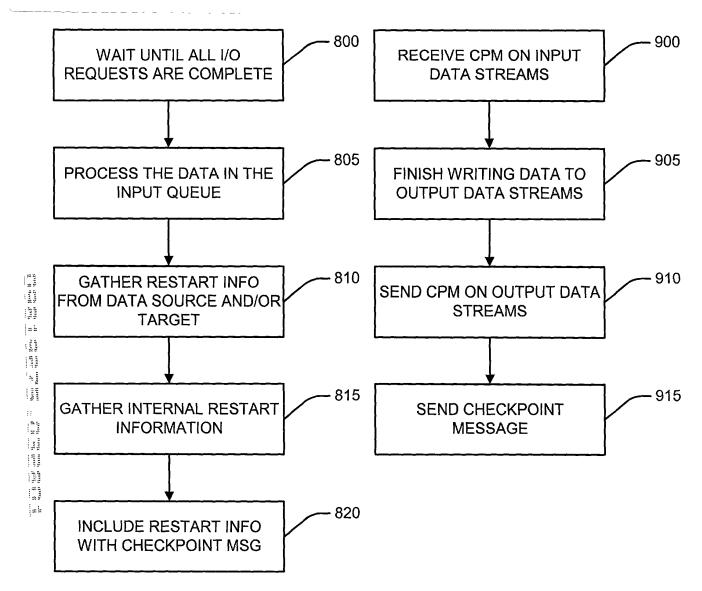


FIG. 8 FIG. 9

Express Mail #EL483885161US Filed: 03/28/01; File No. NCR 9716 Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 8 of 14

1 2 Harry Chart 131 = 1 Hall H

The state of

, ₄, ii 131 H

101

Hart that the

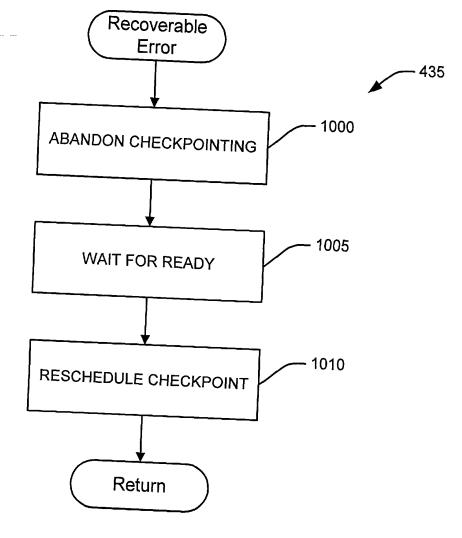


FIG. 10

Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 9 of 14

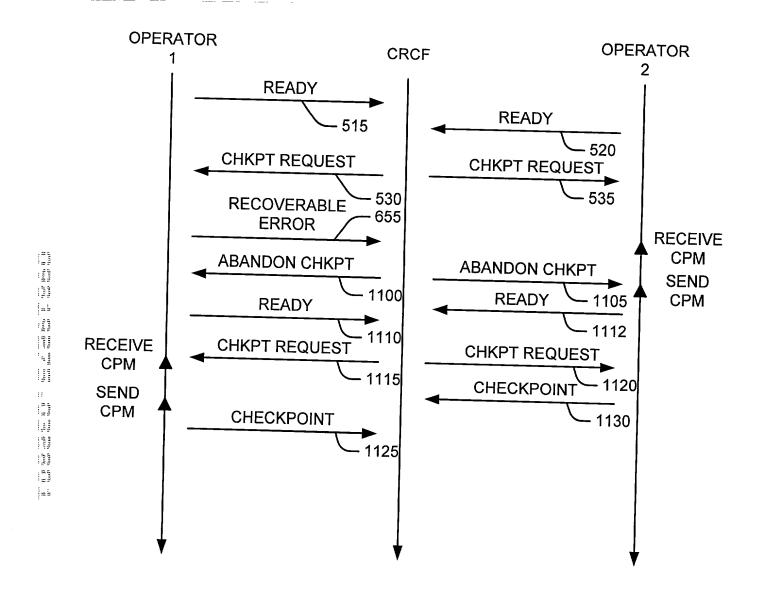
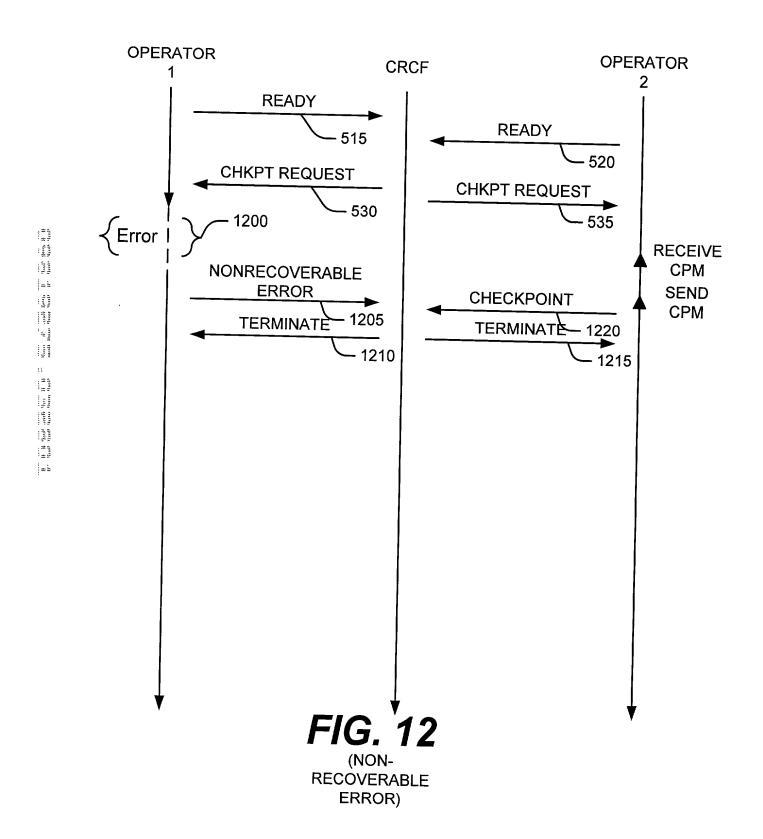


FIG. 11
(RECOVERABLE ERROR)

Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 10 of 14



Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 11 of 14



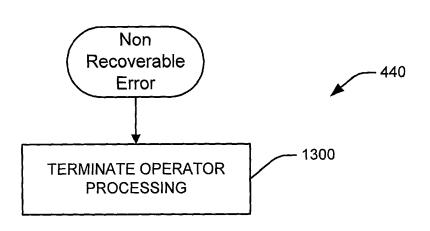


FIG. 13

Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 12 of 14

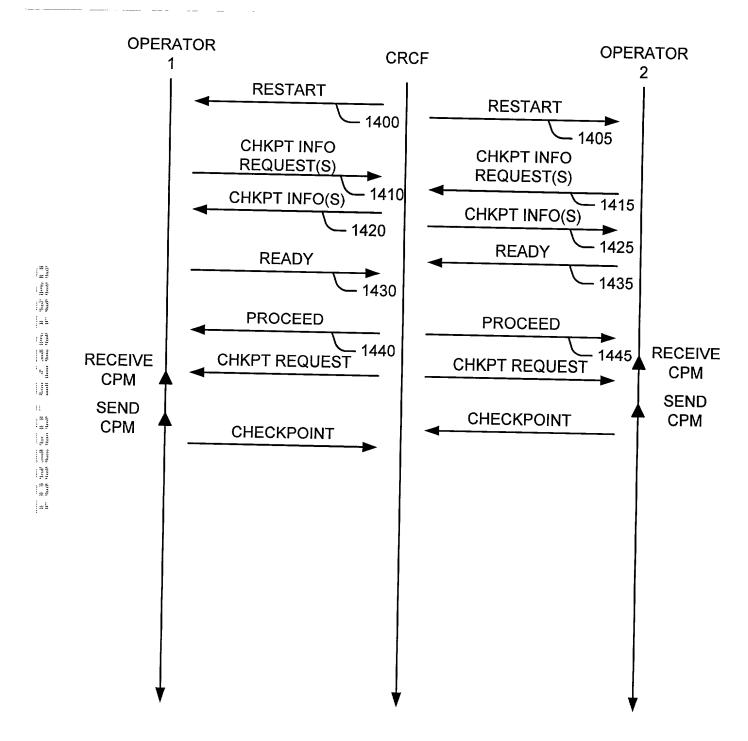
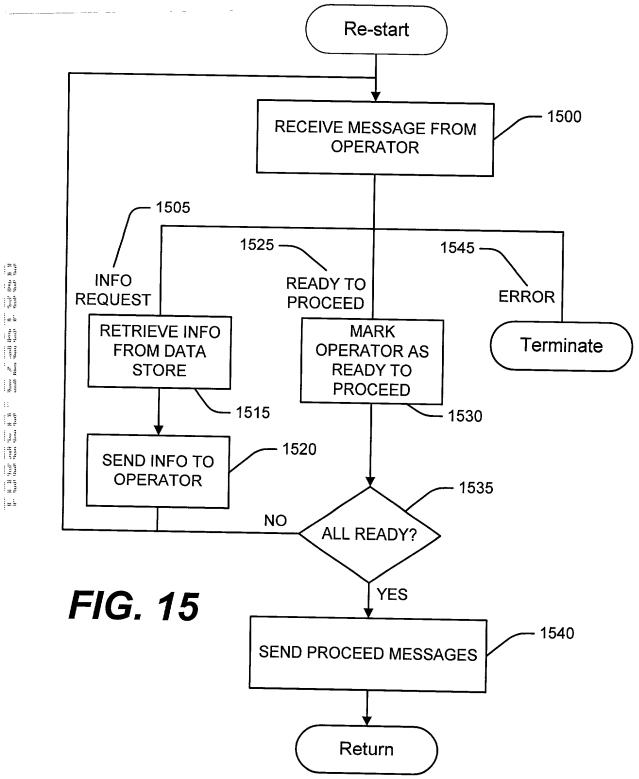


FIG. 14 (RE-START)

Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 13 of 14



Inventor: Korenevsky et al.

For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903

Sheet 14 of 14

